## **ABSTRACT**

A multilayer label for a battery is disclosed that includes a transparent, shrinkable outer film forming the outermost layer of the label, a transparent, shrinkable carrier film having a first transparent adhesive layer on one side confronting the outer layer and bonding the carrier layer to the outer layer and an outwardly visible indicia layer on other side, and a second transparent adhesive layer adjacent the indicia layer for bonding the label to the battery. The label may also include a thermochromic material and the layer of conductive material forming a battery power indicator. When a battery tester is incorporated in the label the length of the film may exceed the circumference of the battery by at least the width of the battery power indicator so that when the label is wrapped around the battery, the battery power indicator is situated between two portions of the film and thermally insulated from the battery by the label.

5

10